



6AL 2622

1

# 3

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : Xiaoxue Cheng, et al.  
FOR : **HALFTONING USING DOT AND LINE  
SCREENS TO AVOID TWO AND THREE  
COLOR MOIRÈ**  
SERIAL NO. : 09/909,319✓  
FILED : July 19, 2001✓  
EXAMINER : Unknown  
ART UNIT : 2622  
ATTORNEY DOCKET NO. : D/A1091  
XER 2 0431-3

RECEIVED

SEP 24 2001

Technology Center 2000

Cleveland, Ohio 44114-2518  
September 17, 2001

**SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner of Patents  
Washington, D.C. 20231

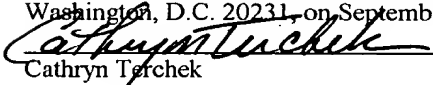
Dear Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, 1.98 and MPEP § 609,  
applicant(s) submit(s) the following Disclosure Statement concerning art of which the  
applicant(s) is(are) aware. A copy of PTO-1449 is enclosed herewith.

Under § 1.98(a)(3), no concise explanation of relevance is required for  
information that is in the English language. Accordingly, the enclosed patents require no  
further explanation (or no translation is available).

**CERTIFICATE OF MAILING**

I hereby certify that this **INFORMATION DISCLOSURE STATEMENT** is being deposited with the United  
States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner of Patents,  
Washington, D.C. 20231, on September 17, 2001.

  
Cathryn Terchek

Date:   
September 17 2001

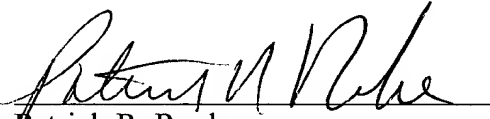
Under § 1.97(b)(1), this information disclosure statement is being filed within three months of the filing date of the application. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 24-0037.

Under § 1.97(b)(3), this information disclosure statement is being filed before the mailing date of a first Office Action on the merits. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 24-0037.

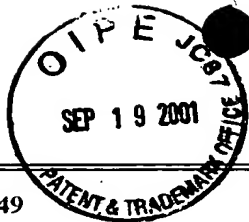
Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & McKEE, LLP

Date: 9/17/07

  
Patrick R. Roche

Reg. No. 29,580  
1100 Superior Avenue  
Seventh Floor  
Cleveland, Ohio 44114-2518  
(216) 861-5582



Subst. Form PTO-1449

Atty. Docket No.: D/A1091  
XER 2 0431-3

Serial No.: 09/909,319

APPLICANT'S(S) INFORMATION  
DISCLOSURE STATEMENT

Applicant(s): Xiaoxue Cheng, et al.

Filing Date: July 19, 2001

Group: 2622

## U.S. PATENT DOCUMENTS

Initial*		Document No.	Date	Name	Class	Subcl.	Filing Date
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

RECEIVED

SEP 24 2001

Technology Center

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subcl.	Translation?
	AL						
	AM						
	AN						
	AO						
	AP						

## OTHER ART

	AR	Thomas M. Holladay, "An Optimum Algorithm For Halftone Generation For Displays and Hard Copies", <i>Proceedings of the SID</i> , Vol. 21/2, 1980.
	AS	
	AT	

Examiner:

Date Considered:

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.